

**Table 2.1e Transportation Sector Energy Consumption, Selected Years, 1949-2009**  
(Trillion Btu)

Year	Primary Consumption <sup>1</sup>					Total Primary	Electricity Retail Sales <sup>5</sup>	Electrical System Energy Losses <sup>6</sup>	Total
	Fossil Fuels				Renewable Energy <sup>2</sup>				
	Coal	Natural Gas <sup>3</sup>	Petroleum <sup>4</sup>	Total	Biomass				
1949	1,727	NA	6,152	7,880	NA	7,880	22	88	7,990
1950	1,564	130	6,690	8,384	NA	8,384	23	86	8,493
1955	421	254	8,800	9,475	NA	9,475	20	56	9,551
1960	75	359	10,126	10,560	NA	10,560	10	26	10,597
1965	16	517	11,868	12,400	NA	12,400	10	24	12,434
1970	7	745	15,310	16,061	NA	16,061	11	26	16,098
1971	5	766	15,923	16,693	NA	16,693	10	25	16,729
1972	4	787	16,891	17,681	NA	17,681	10	25	17,716
1973	3	743	17,831	18,576	NA	18,576	11	25	18,612
1974	2	685	17,399	18,086	NA	18,086	10	24	18,119
1975	1	595	17,614	18,209	NA	18,209	10	24	18,244
1976	(s)	559	18,506	19,065	NA	19,065	10	24	19,099
1977	(s)	543	19,241	19,784	NA	19,784	10	25	19,820
1978	(7)	539	20,041	20,580	NA	20,580	10	24	20,615
1979	(7)	612	19,825	20,436	NA	20,436	10	24	20,471
1980	(7)	650	19,009	19,658	NA	19,658	11	27	19,696
1981	(7)	658	18,811	19,469	7	19,476	11	25	R19,512
1982	(7)	612	18,420	19,032	R18	R19,050	11	26	R19,087
1983	(7)	505	18,593	19,098	34	19,132	13	30	R19,174
1984	(7)	545	19,020	19,565	R41	R19,606	14	33	R19,653
1985	(7)	519	19,471	19,990	R50	R20,040	14	32	R20,086
1986	(7)	499	20,182	20,681	R57	R20,739	15	34	R20,788
1987	(7)	535	20,816	21,352	R66	R21,418	16	35	R21,468
1988	(7)	632	21,567	22,198	R67	R22,266	16	35	R22,317
1989	(7)	649	21,706	22,355	R68	R22,423	16	38	R22,477
1990	(7)	680	21,625	22,305	R60	R22,365	16	37	R22,419
1991	(7)	620	21,373	21,994	R70	R22,064	16	37	R22,117
1992	(7)	608	21,674	22,282	R80	R22,362	16	37	R22,414
1993	(7)	645	R21,975	R22,620	R94	R22,714	16	37	R22,767
1994	(7)	709	22,496	R23,204	R105	R23,309	17	38	R23,364
1995	(7)	724	22,954	23,678	R113	R23,790	17	39	R23,846
1996	(7)	737	R23,564	R24,301	R81	R24,382	17	38	R24,437
1997	(7)	780	R23,812	R24,592	R102	R24,694	17	38	R24,749
1998	(7)	666	R24,421	R25,087	R113	R25,200	17	38	R25,255
1999	(7)	675	R25,097	R25,773	R118	R25,891	17	40	R25,948
2000	(7)	672	R25,681	R26,353	R135	R26,488	18	42	R26,548
2001	(7)	658	R25,412	R26,070	R142	R26,212	20	43	R26,275
2002	(7)	702	R25,912	R26,614	R170	R26,783	19	42	R26,844
2003	(7)	R627	R26,062	R26,689	R230	R26,919	23	51	R26,994
2004	(7)	R602	R26,924	R27,526	R290	R27,816	25	55	R27,895
2005	(7)	R624	R27,307	R27,931	R339	R28,270	26	56	R28,352
2006	(7)	625	R27,649	R28,274	R475	R28,749	25	54	R28,829
2007	(7)	R665	R27,762	R28,427	R603	R29,030	28	60	R29,118
2008	(7)	R694	R26,423	R27,117	R827	R27,944	26	R57	R28,027
2009 <sup>P</sup>	(7)	687	25,342	26,029	922	26,951	26	56	27,033

<sup>1</sup> See "Primary Energy Consumption" in Glossary.

<sup>2</sup> Data are estimates. See Table 10.2b for notes on series components.

<sup>3</sup> Natural gas only; does not include supplemental gaseous fuels—see Note 1, "Supplemental Gaseous Fuels," at end of Section 6. Data are for natural gas consumed in the operation of pipelines (primarily in compressors) and small amounts consumed as vehicle fuel—see Table 6.5.

<sup>4</sup> Does not include biofuels that have been blended with petroleum—biofuels are included in "Biomass."

<sup>5</sup> Electricity retail sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.

<sup>6</sup> Total losses are calculated as the primary energy consumed by the electric power sector minus the

energy content of electricity retail sales. Total losses are allocated to the end-use sectors in proportion to each sector's share of total electricity retail sales. See Note, "Electrical System Energy Losses," at end of section.

<sup>7</sup> Beginning in 1978, the small amounts of coal consumed for transportation are reported as industrial sector consumption.

R=Revised. P=Preliminary. NA=Not available. (s)=Less than 0.5 trillion Btu.

Note: Totals may not equal sum of components due to independent rounding.

Web Page: For all data beginning in 1949, see <http://www.eia.gov/emeu/aer/consump.html>.

Sources: Tables 2.1f, 5.14c, 6.5, 7.3, 8.9, 10.2b, A4, A5, and A6.